

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A disk reproduction apparatus capable of accommodating a plurality of disks in disk mount areas and randomly accessing any track in any disk in the disk mount areas, said apparatus comprising:

means for discriminating whether a track corresponding to a disk number entered by a user is a track of a first type of disk or a second type of disk, and when the track is discriminated to be a track of the second type disk, for further discriminating what is a sub-type of the second type disk;

means for requesting the user to enter a track number immediately after entering the disk number, when the discriminated track is a track of the first type of disk; and

means for requesting the user to enter a group number in a distinct entering form corresponding to the discriminated sub-type of the second type disk and [[them]] then requesting to enter a track number after the group number is entered, when the discriminated track is a track of the second type disk.

2. (Currently Amended) A method for use in a disk reproduction apparatus having a plurality of disk mount areas each accommodating a disk designated by a disk number corresponding to the disk mount area, a plurality type of disks being accommodated in the disk mount areas, each disk having a reproduction designation unit which is a minimum unit capable of being randomly accessed in response to a reproduction instruction, a method of designating the reproduction designation unit of each disk being different for each disk type, each reproduction designation unit being

able to be reproduced by randomly accessing the reproduction designation unit of each disk accommodated in the disk mount area, the method comprising the steps of:

~~wherein when a user designates~~ requiring a user to designate a predetermined reproduction designation unit of a predetermined disk, ~~the disk type is judged from a disk;~~

identifying a disk type of the predetermined disk corresponding to a disk number designated by the user[[.]];

identifying a sub-type of the disk with the identified specific disk type; and

requiring the user is required to enter data in [[an]] a distinct entering form and a distinct input item order corresponding to the disk type and its sub-type.

3. (Currently Amended) ~~A disk reproduction apparatus~~ The method according to claim 2, wherein ~~the input item order corresponding to the disk type is predetermined for each disk type and~~ the step of requiring the user to enter data includes causing the user to enter the data in a predetermined order which is related to a hierarchical structure for storing the reproduction designation unit of each disk.

4. (Currently Amended) ~~A disk reproduction apparatus~~ The method according to claim 2 or 3, wherein ~~an input item name which the user is requested to input in the input item order is~~ the step of requiring the user to enter the data includes causing the user to enter the data in an order of an item name of a hierarchical structure of each disk.

5. (Currently Amended) ~~A disk reproduction apparatus~~ The method according to claim 3, wherein if the disk type cannot be ~~[[know]]~~ identified, the user is requested to input data in the input item order corresponding to the hierarchical structure of a disk having the maximum number of levels of the hierarchical structure.

6. (Currently Amended) ~~A disk reproduction apparatus~~ The method according to claim 3, wherein the hierarchical structure of each disk is detected from management information which is first read from the disk, and the read hierarchical structure is stored.

7. (Currently Amended) ~~A disk reproduction apparatus~~ The method according to claim 6, wherein the stored hierarchical structure of each disk is erased when the disk together with the disk mount area accommodating the disk is exposed.

8. (Currently Amended) ~~A disk reproduction apparatus~~ The method according to claim 2, when a user designates a predetermined reproduction designation unit of a predetermined disk, the user designates the reproduction designation unit ~~for registration of program reproduction~~ that is used to register a program reproduction.